

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

L Number	Hits	Search Text	DB	Time stamp
-	80862	((709/201) or (709/204) or (709/212) or (709/213) or (709/227) or (709/245) or (709/246)).CCLS.) or (("709").CLAS.) or (("710").CLAS.) or (("711").CLAS.) or (("712").CLAS.) or (("713").CLAS.) or (("708").CLAS.)	USPAT; EPO; JPO; DERWENT	2004/09/14 14:20
-	211735	((714").CLAS.) or (("718").CLAS.) or (("705").CLAS.) or (("719").CLAS.) or (("370").CLAS.) or (("379").CLAS.) or (("370").CLAS.) or (("381").CLAS.) or (("395").CLAS.) or (("364").CLAS.)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:15
-	1440	((714").CLAS.) or (("718").CLAS.) or (("705").CLAS.) or (("719").CLAS.) or (("370").CLAS.) or (("379").CLAS.) or (("370").CLAS.) or (("381").CLAS.) or (("395").CLAS.) or (("364").CLAS.)) and (endpoint)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:31
-	21483	((714").CLAS.) or (("718").CLAS.) or (("705").CLAS.) or (("719").CLAS.) or (("370").CLAS.) or (("379").CLAS.) or (("370").CLAS.) or (("381").CLAS.) or (("395").CLAS.) or (("364").CLAS.)) and (endpoint or node)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:31
-	4172	((714").CLAS.) or (("718").CLAS.) or (("705").CLAS.) or (("719").CLAS.) or (("370").CLAS.) or (("379").CLAS.) or (("370").CLAS.) or (("381").CLAS.) or (("395").CLAS.) or (("364").CLAS.)) and (endpoint or node)) and (establish\$3 near5 connection)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:33
-	846	((714").CLAS.) or (("718").CLAS.) or (("705").CLAS.) or (("719").CLAS.) or (("370").CLAS.) or (("379").CLAS.) or (("370").CLAS.) or (("381").CLAS.) or (("395").CLAS.) or (("364").CLAS.)) and (endpoint or node)) and (establish\$3 near5 connection)) and (initiat\$4 near5 connection)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:34
-	239	((714").CLAS.) or (("718").CLAS.) or (("705").CLAS.) or (("719").CLAS.) or (("370").CLAS.) or (("379").CLAS.) or (("370").CLAS.) or (("381").CLAS.) or (("395").CLAS.) or (("364").CLAS.)) and (endpoint or node)) and (establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))	USPAT; EPO; JPO; DERWENT	2004/09/14 15:35
-	113	((714").CLAS.) or (("718").CLAS.) or (("705").CLAS.) or (("719").CLAS.) or (("370").CLAS.) or (("379").CLAS.) or (("370").CLAS.) or (("381").CLAS.) or (("395").CLAS.) or (("364").CLAS.)) and (endpoint or node)) and (establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))	USPAT; EPO; JPO; DERWENT	2004/09/14 15:36
-	99	((714").CLAS.) or (("718").CLAS.) or (("705").CLAS.) or (("719").CLAS.) or (("370").CLAS.) or (("379").CLAS.) or (("370").CLAS.) or (("381").CLAS.) or (("395").CLAS.) or (("364").CLAS.)) and (endpoint or node)) and (establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((second near3 endpoint) or (second near3 node))	USPAT; EPO; JPO; DERWENT	2004/09/14 15:38

-	48	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((third near3 endpoint) or (third near3 node)))	USPAT; EPO; JPO; DERWENT	2004/09/14 15:38
-	90	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node)))	USPAT; EPO; JPO; DERWENT	2004/09/14 15:38
-	0	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and(emit\$5 same connection)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:40
-	0	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and(invite\$5 same connection)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:40
-	22	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and(call\$5 same connection)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:45

-	3	((((((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and(call\$5 same connection same endpoint)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:41
-	1	((((((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and(call\$5 same connection same endpoint same multicast)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:42
-	6	((((((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and(multicast)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:46
-	0	((((((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and(multi-unicast)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:46
-	0	((((((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and(multiunicast)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:46

-	3	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and(multicast same unicast)	USPAT; EPO; JPO; DERWENT	2004/09/14 15:46
-	29	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node)))	USPAT; EPO; JPO; DERWENT	2004/09/15 17:33
-	588	"29" and (unicast same multicast)	USPAT; EPO; JPO; DERWENT	2004/09/15 17:33
-	4	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and unicast	USPAT; EPO; JPO; DERWENT	2004/09/15 10:00
-	3	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and (unicast same multicast)	USPAT; EPO; JPO; DERWENT	2004/09/15 11:42
-	1	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node))) and (H.323 with request)	USPAT; EPO; JPO; DERWENT	2004/09/15 11:43

-	90	"29" and (fast near2 connect)	USPAT; EPO; JPO; DERWENT	2004/09/15 17:33
-	1	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or (("370").CLAS.) or(("379").CLAS.) or (("370").CLAS.) or(("381").CLAS.) or (("395").CLAS.) or(("364").CLAS.)) and (endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node)) and (fast near2 connect)	USPAT; EPO; JPO; DERWENT	2004/09/16 15:14
-	1	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or (("370").CLAS.) or(("379").CLAS.) or (("370").CLAS.) or(("381").CLAS.) or (("395").CLAS.) or(("364").CLAS.)) and (endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node)) and (unicast with stream)	USPAT; EPO; JPO; DERWENT	2004/09/17 17:03
-	0	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or (("370").CLAS.) or(("379").CLAS.) or (("370").CLAS.) or(("381").CLAS.) or (("395").CLAS.) or(("364").CLAS.)) and (endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node)) and (video same streams same display same adjacent)	USPAT; EPO; JPO; DERWENT	2004/09/17 17:05
-	0	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or (("370").CLAS.) or(("379").CLAS.) or (("370").CLAS.) or(("381").CLAS.) or (("395").CLAS.) or(("364").CLAS.)) and (endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node)) and (video same streams same display)	USPAT; EPO; JPO; DERWENT	2004/09/17 17:06

-	5	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node)) and (video same streams)	USPAT; EPO; JPO; DERWENT	2004/09/17 17:06
-	2	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node)) and (video same streams)and (video near display)	USPAT; EPO; JPO; DERWENT	2004/09/17 17:07
-	2	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node)) and (video same streams)and (video near5 display)	USPAT; EPO; JPO; DERWENT	2004/09/17 17:08
-	0	(((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or(("719").CLAS.) or(("370").CLAS.) or(("379").CLAS.) or(("370").CLAS.) or(("381").CLAS.) or(("395").CLAS.) or(("364").CLAS.)) and(endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node)) and (video same streams)and (video near5 display)and (display near adjacent)	USPAT; EPO; JPO; DERWENT	2004/09/17 17:08

-	2	((((((((("714").CLAS.) or(("718").CLAS.) or(("705").CLAS.) or (("719").CLAS.) or (("370").CLAS.) or (("379").CLAS.) or (("370").CLAS.) or (("381").CLAS.) or (("395").CLAS.) or (("364").CLAS.)) and (endpoint or node)) and(establish\$3 near5 connection)) and (initiat\$4 near5 connection)) and ((request\$3 near5 endpoint) or (request\$3 near5 node))) and ((first near3 endpoint) or (first near3 node))) and ((second near3 endpoint) or (second near3 node))) and ((third near3 endpoint) or (third near3 node)) and (video same streams)and (video near5 display)	USPAT; EPO; JPO; DERWENT	2004/09/17 17:08
---	---	--	--------------------------------	------------------